

On page 18, line 18, insert --(SEQ ID NO:172)-- after "mT2R5".

On page 19, line 2, insert --(SEQ ID NOS:1-165)-- after "T2R family members".

On page 22, line 27, replace "T2R transmembrane region 3" with --T2R transmembrane region 4--.

On page 33, lines 17 and 18, delete "SEQ ID NO:120" after the first occurrence of

"SEQ ID NO:120" in line 17.

On page 63, lines 20 and 21, delete "SEQ ID NO:120" after the first occurrence of

"SEQ ID NO:120" in line 20.

On page 64, line 5, delete "SEQ ID NO:120" after the first occurrence of "SEQ ID NO:120" in line 5.

Please insert the accompanying paper copy of the Sequence Listing, page numbers 1 to 143, at the end of the application.

IN THE CLAIMS:

1 In claim 51, line 7, delete "SEQ ID NO:120" after the first occurrence of
2 "SEQ ID NO:120" in line 7.

3 In claim 61, line 7, delete "SEQ ID NO:120" after the first occurrence of
4 "SEQ ID NO:120" in lines 6 and 7.

5 In claim 70, line 7, delete "SEQ ID NO:120" after the first occurrence of
6 "SEQ ID NO:120" in lines 6 and 7.

7 In claim 75, line 8, delete "SEQ ID NO:120" after the first occurrence of
8 "SEQ ID NO:120" in line 8.

9 In claim 76, line 19, delete "SEQ ID NO:120" after the first occurrence of
10 "SEQ ID NO:120" in lines 18 and 19.